

de Sitter Days: Ω_{vac} to Ω_{Λ}

The Fermilab Workshop on

Quantum Aspects of de Sitter Space & the Physical Vacuum

Thur-Sat, November 13-15, 2003

Partial List of Participants:

- Robert Brandenberger (Brown U.)
- Fabio Finelli (IASF/CNR)
- Lev Kofman (CITA)
- Andrei Linde (Stanford)
- Emil Martinec (U. Chicago)
- Emil Mottola (LANL)
- Leonard Parker (UW Milwaukee)
- Savdeep Sethi (U. Chicago)
- Erick Weinberg (Columbia U.)

Topics to include:

- The Stability of de Sitter Space-Time
- Backreaction of Fluctuations During Inflation
- Stochastic Inflation
- Strings, Branes, and de Sitter Space-Time
- Holography, UV-IR Relations, and Inflation/Dark Energy
- Imprint of New Physics on Fluctuations from Inflation
- Initial Conditions for Inflation



Organized by:

- Patrick B. Greene (Chair)
- Rocky Kolb (Uber-Chair)
- Liz Duty (Admin. Assist.)

Sponsored by:

Universities Research Association,
Fermi National Accelerator Laboratory &
the NASA/Fermilab Theoretical Astrophysics Group

Official website:

<http://home.fnal.gov/~pbpg/dSDays>

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